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32588 7590 12/04/2003

APPLIED MATERIALS, INC.
 2881 SCOTT BLVD. M/S 2061
 SANTA CLARA, CA 95050



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Barbara Holt	(Depositor's name)
<i>Barbara Holt</i>	(Signature)
March 1, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/981,508	10/16/2001	Bo Zheng	AMAT/5951/CALB/COPPER/PJS	6901

TITLE OF INVENTION: ECP GAP FILL BY MODULATING THE VOLTAGE ON THE SEED LAYER TO INCREASE CUT CONCENTRATION INSIDE FEATURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/04/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
NICOLAS, WESLEY A	1742	205-104000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Moser, Patterson & Sheridan

1. *Moser, Patterson & Sheridan*
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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Applied Materials Inc.

Santa Clara, CA USA

Please check the appropriate assignee category or categories (will not be printed on the patent);

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee
- ☒ Advance Order - # of Copies 2

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Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Robert W. Mulcahy, Reg. No. 25436

3-1-04

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 02 FC:1504 300.00 DA
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